

# Opening BAWs Manually

IF THERE IS A FAILED ELECTRONIC ACTUATOR WHILE OPERATING THE NBC RECONNAISSANCE VEHICLE (NBCRV), YOU **MUST MANUALLY** OPEN THE BIOLOGICAL AGENT WARNING SENSOR (BAWS) INTAKE CLOSURE ASSEMBLY (ICA).

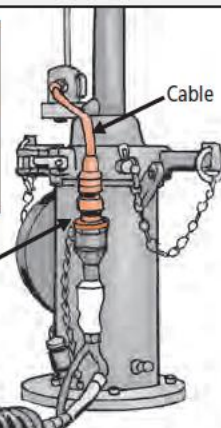
UNFORTUNATELY, THE NBCRV'S TM DOESN'T EXPLAIN HOW. TURN THE PAGE TO FIND OUT!



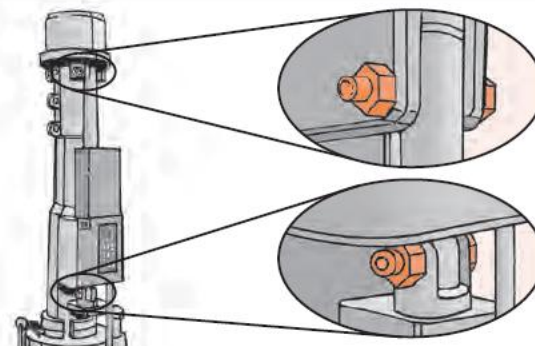
PS MORE

- Disconnect the BAWs ICA power cable from the harness guard connector.
- Put the protective cap on the connector.
- Use a cross-tip screwdriver and a  $\frac{7}{16}$  box-and-open-end wrench to remove the two nuts and screws from the BAWs ICA actuator.
- Remove the actuator from the BAWs ICA stack and put it in stowage.
- Reinstall the two screws and two nuts on the BAWs ICA stack.
- Pull down the sleeve of the stack until the stack is fully open.
- Continue the mission and notify field maintenance as soon as possible.

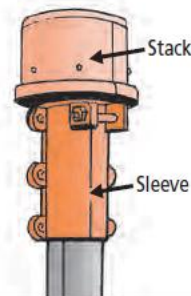
Disconnect BAW ICA power cable from harness guard connector



Remove two nuts and screws from BAWs ICA actuator



Pull down sleeve until stack is fully open



NOTE: THE INDICATOR LAMPS ON THE BAWs ICA CONTROL PANEL WILL NOT OPERATE CORRECTLY WHEN THE BAWs ICA IS MANUALLY OPENED!



For more info, check out TACOM Maintenance Information message 12-012: [https://tulsa.tacom.army.mil/safety/mam/tacom\\_wm/MI12-012.html](https://tulsa.tacom.army.mil/safety/mam/tacom_wm/MI12-012.html)

PS  
END